

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	5	((Shinohara near3 Hisayuki) or (Ariyoshi near3 Akira) or (Hamaoka near3 Osamu)).in. and (3-beam near3 grating)	US-PGPUB; USPAT	AND	ON	2006/04/17 08:55
L2	16	((Shinohara near3 Hisayuki) or (Ariyoshi near3 Akira) or (Hamaoka near3 Osamu)).in.	US-PGPUB; USPAT	AND	ON	2006/04/17 08:55
L1	25	(semiconductor near3 laser) and grating and polariz\$5 and (3-beam near3 grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 09:04
L4	24	(semiconductor near3 laser) and grating and polariz\$5 and (3-beam near3 grating)	US-PGPUB; USPAT	AND	ON	2006/04/17 09:11
L9	1	(semiconductor near3 laser) and (polariz\$4 adj4 grating) and ((quarter near3 wave\$6) or (wave\$6 near3 plate)).and (reflect\$4 or mirror) and split\$4 and (detector or diode or (photo near3 (diode or detector)) or photodetector or photodiode) and (hologram near2 device) and lens and ((optica\$3 near3 (disc or disk)) or (optic\$4.near3 record\$4) or (object near3 irradiat\$4) or DVD or (digital near2 versatile near2 disc)) and (3-beam near3 grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 10:03
L8	1	(semiconductor near3 laser) and (polariz\$4 adj4 grating) and ((quarter near3 wave\$6) or (wave\$6 near3 plate)) and (reflect\$4 or mirror) and split\$4 and (detector or diode or (photo near3 (diode or detector)) or photodetector or photodiode) and (hologram near2 (signal or device)) and lens and ((optica\$3 near3 (disc or disk)) or (optic\$4 near3 record\$4) or (object near3 irradiat\$4) or DVD or (digital near2 versatile near2 disc)) and (3-beam near3 grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 10:03
L7	1	(semiconductor near3 laser) and (polariz\$4 adj4 grating) and ((quarter near3 wave\$6) and (reflect\$4 or mirror) and split\$4 and (detector or diode or (photo near3 (diode or detector)) or photodetector or photodiode) and (hologram near2 (signal or device)) and lens and ((optica\$3 near3 (disc or disk)) or (optic\$4 near3 record\$4) or (object near3 irradiat\$4) or DVD or (digital.near2 versatile near2 disc)) and (3-beam near3 grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 10:03
L6	3	(las\$3 or diode or pump\$4 or source or semiconductor) and (polariz\$4 adj4 (diffract\$4 or grating)) and ((quarter near3 wave\$6) (wave\$6 near3 plate)) and (reflect\$4 or mirror) and split\$4 and (detector or diode or (photo near1 (diode or detector)) or photodetector or photodiode) and (hologram near2 (signal or device or element)) and ((optica\$3 near3 (disc or disk)) or (optic\$4 near3 record\$4) or (object near3 irradiat\$4) or DVD or (digital near2 versatile near2 disc)) and (3-beam near3 grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 10:04
L15	0	((semiconductor near3 laser) and (grating near3 polariz\$5) and (3-beam near3 grating)).clm.	US-PGPUB	AND	ON	2006/04/17 11:33
L14	0	((semiconductor near3 laser) and (grating near3 polariz\$5) and ("3" near2 beam near3 grating)).clm.	US-PGPUB	AND	ON	2006/04/17 11:33
L10	0	((semiconductor near3 laser) and (grating near3 polariz\$5) and (3-beam near3 grating)).clm:	US-PGPUB	AND	ON	2006/04/17 11:33
L5	5	(semiconductor near3 laser) and (grating near3 polariz\$5) and (3-beam near3 grating)	US-PGPUB; USPAT	AND	ON	2006/04/17 11:33
L16	29	(semiconductor near3 laser) and (grating near3 polariz\$5) and (((3-beam) or ("3" near2 beam)) near3 grating)	US-PGPUB; USPAT	AND	ON	2006/04/17 11:36
L17	4	(semiconductor near3 laser) and (grating near3 polariz\$5) and (((3-beam) or ("3" near2 beam)) near3 grating).and (zero near3 order) and (first near3 order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 11:39